

FIG. 1

Gas Analysis (wet basis)
Burner = 4,000F; Reactor = 2,000F

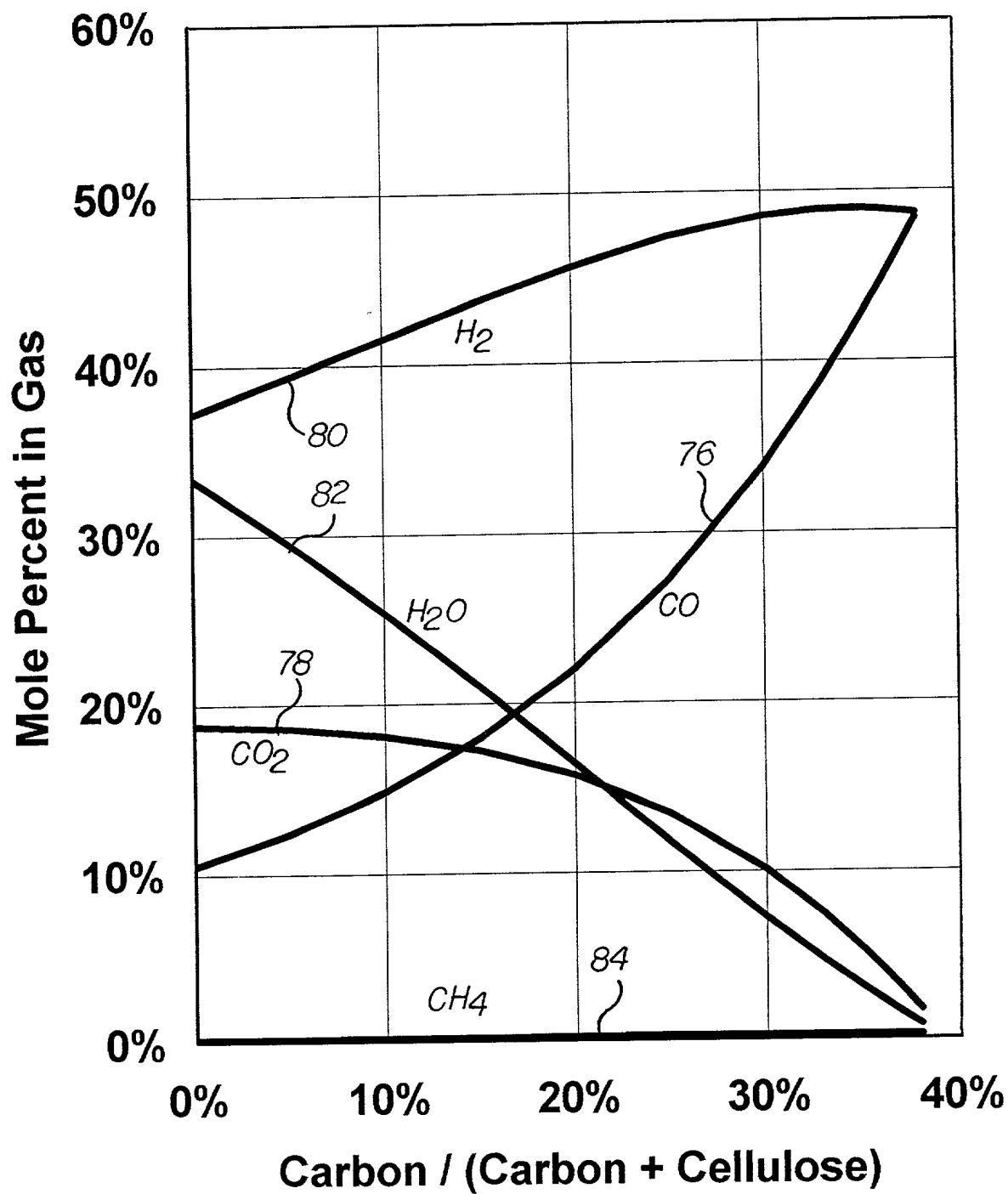


FIG. 3

Net Chemical Heat Output
Burner + 4,000F; Reactor = 2,000F

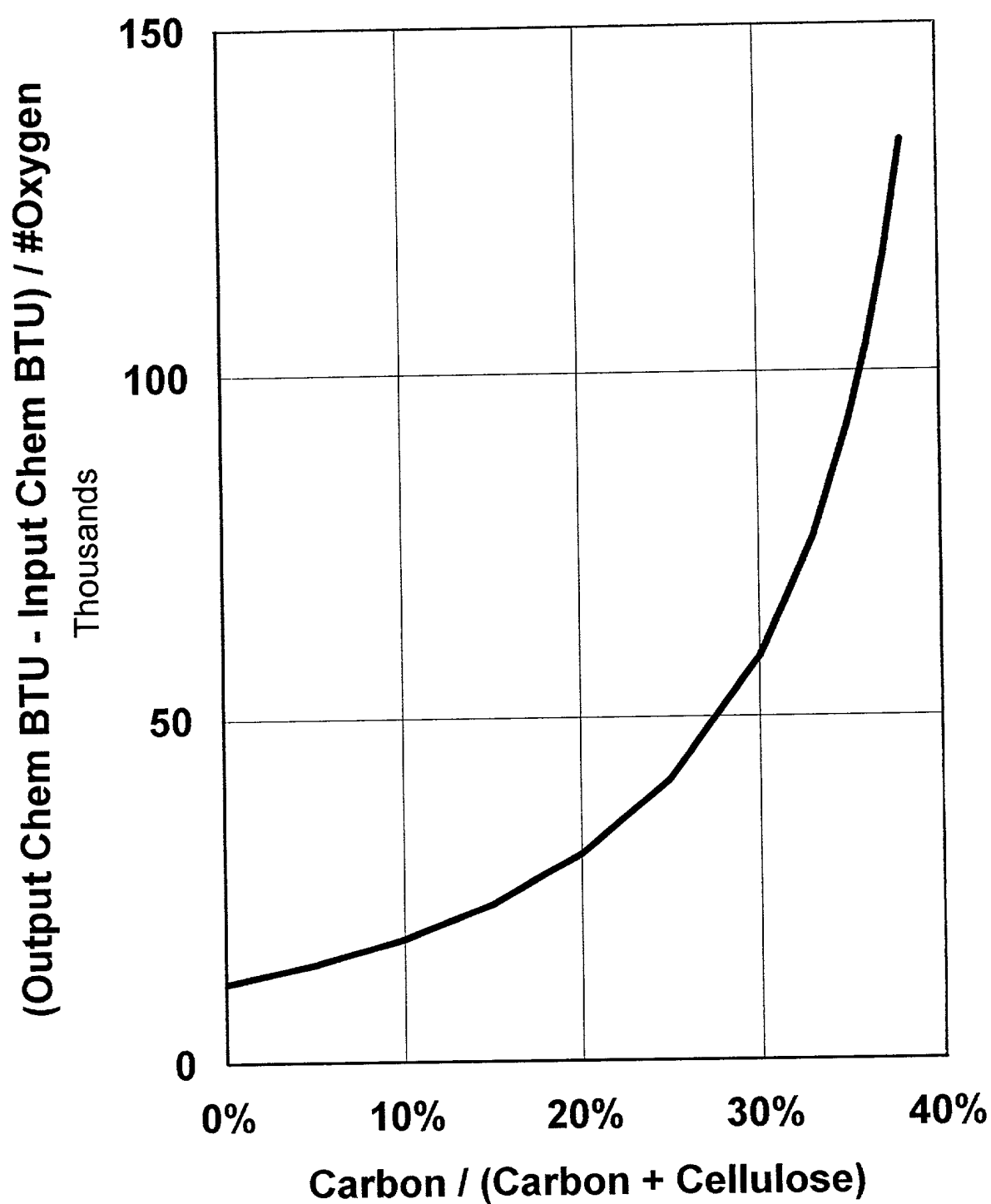


FIG. 4

Gas Analysis (wet basis)
 Burner = 4,000F; Reactor = 2,000F

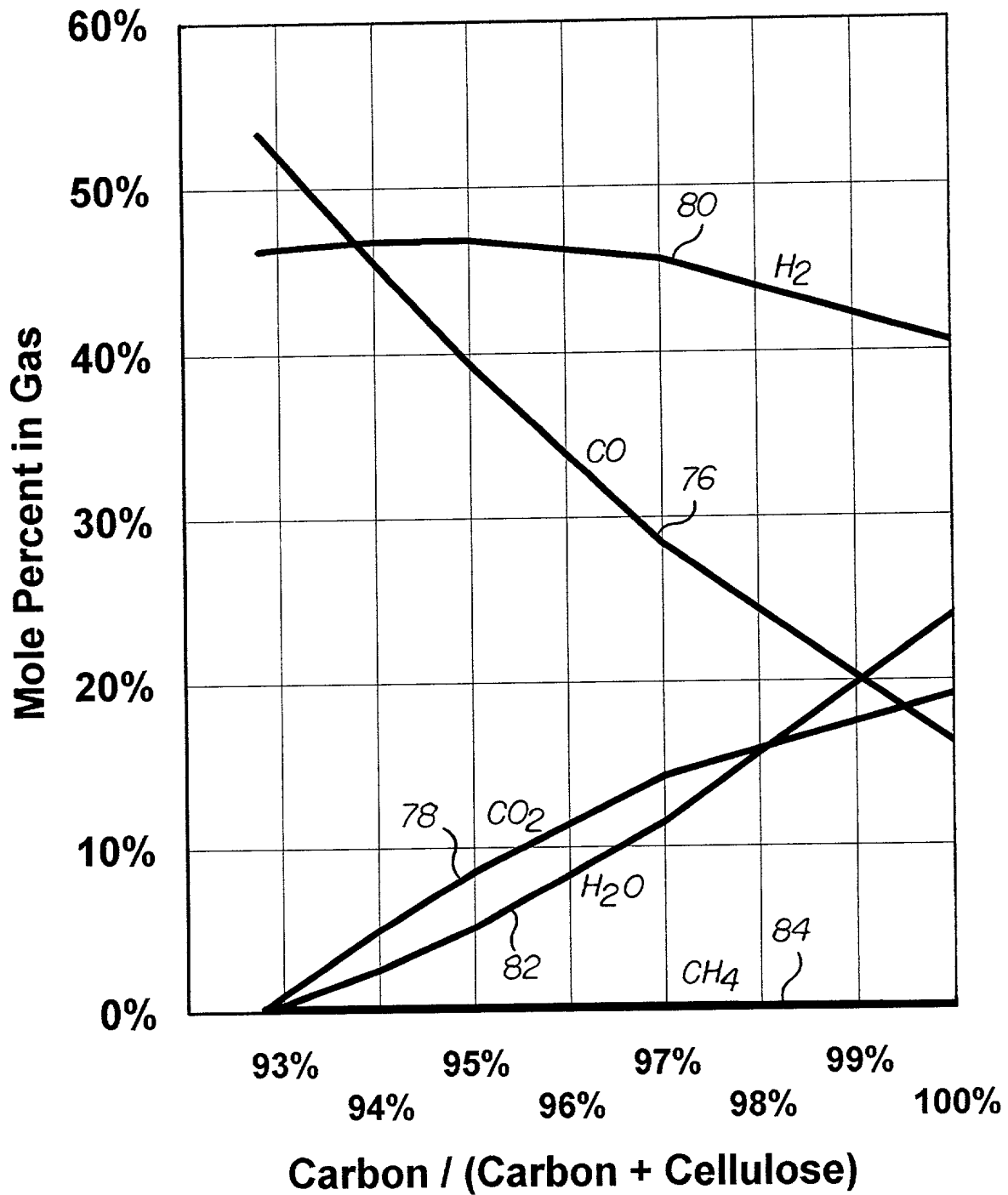


FIG. 5

Net Chemical Heat Output
Burner = 4,000F; Reactor = 2,000F

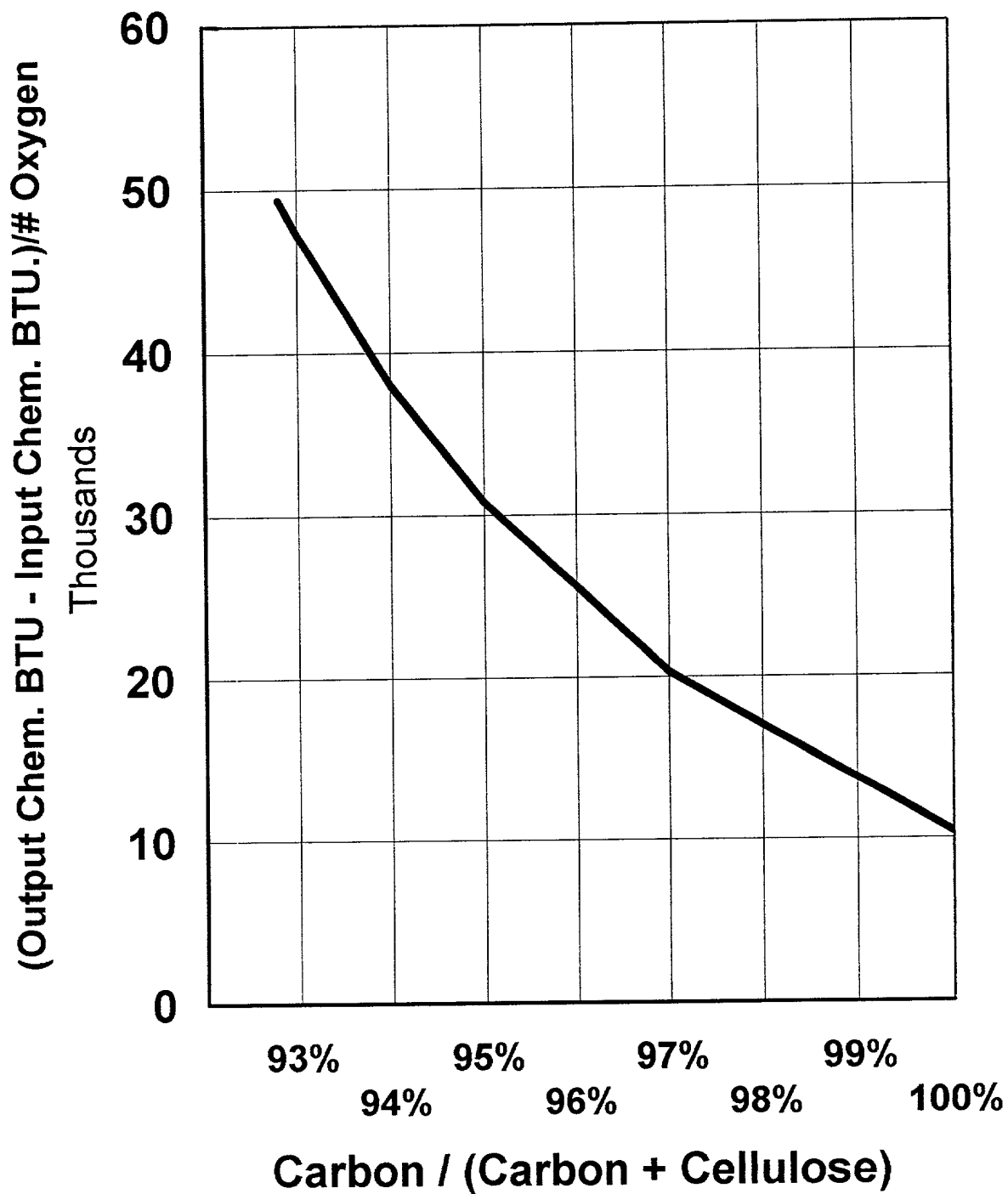


FIG. 6

Net Chemical Heat Output
Burner @ 3,000F; Reactor @ 2,000F

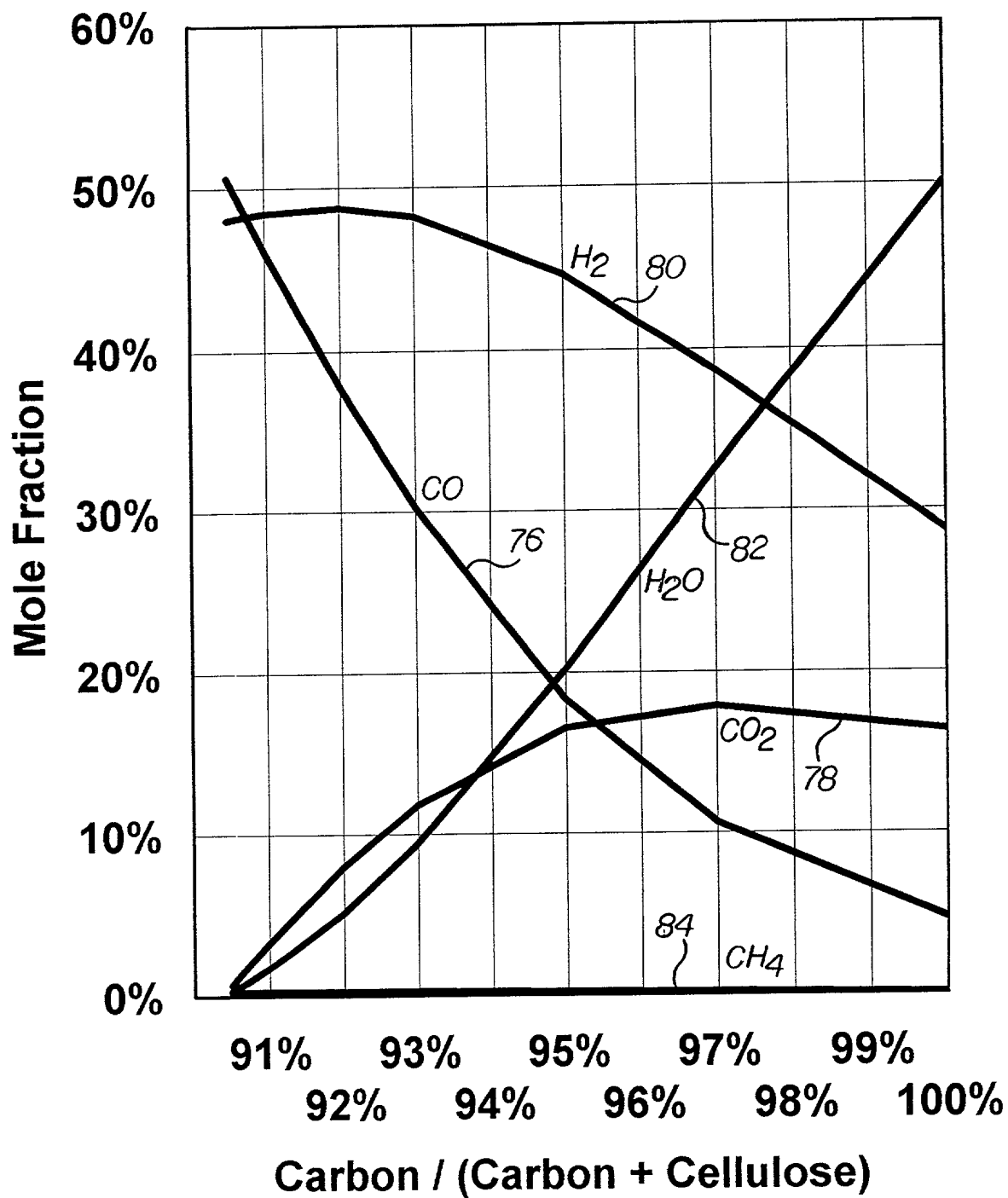


FIG. 7

Net Chemical Heat Output
Burner @ 3,000F; Reactor @ 2,000F

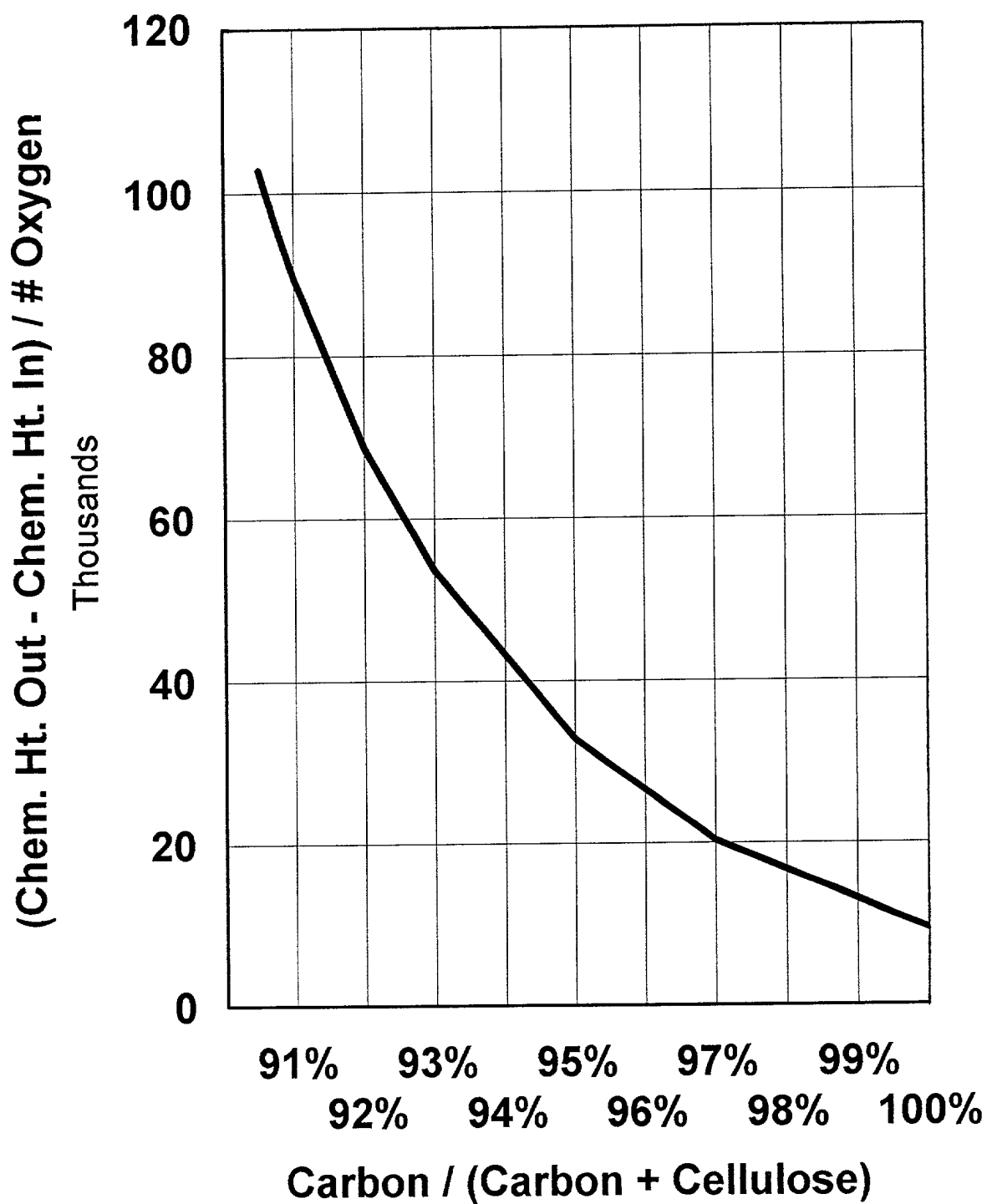


FIG. 8

